# Mountain Weather Forecast

## Mourne Mountains

Forecast valid from 06:00 on Sunday 12 Mar 2023 until 23:59 on Monday 13 Mar 2023

Forecast Issued on Sunday 12 Mar 2023 at 02:16

**Confidence:** High for changeable conditions, lower for freezing levels later in outlook

**Headline for Sunday 12 Mar 2023:** Mainly cloudy, some patchy rain. Strong to gale southwest winds.

**Mountain weather hazards on Sunday 12 Mar 2023**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>Medium Likelihood | **Severe chill effect**<br>Medium Likelihood | **Poor visibility**<br>Medium Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>Low Likelihood | **Strong sunlight**<br>No Likelihood |

| **Weather and chance of precipitation at 700m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Cloudy | Cloudy | Light rain | Heavy Rain | Heavy Rain | Heavy Rain |
| Precipitation probability | | | | | |
| 10% | 10% | 50% | 40% | 30% | 70% |

**Forecast for Sunday 12 Mar 2023**

**Weather:** A dry start with perhaps a few bright or sunny intervals, though from mid morning it will be cloudy. Occasional showery rain will develop, perhaps the odd heavy outbreak though still some dry spells in the afternoon. Further rain in the evening becoming heavier and more persistent later.

**Chance of cloud-free hill tops above 700m:** 40% at first falling 20% in afternoon and less than 10% in evening

**Low cloud and visibility:** At first broken cloud at 600-900m becoming more extensive in the afternoon and lowering to 300-450m in the south in the evening, perhaps lower towards the coast. Visibility away from cloud mostly good by day but occasionally moderate in rain, but falling poor in any heavy bursts, and more generally in the evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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# Mountain Weather Forecast

**Forecast for Sunday 12 Mar 2023**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 36/52 W | 29/42 SW | 27/39 SW | 30/43 SW | 19/27 S | 16/24 S | 26/38 SW |
| **300** | 13/29 W | 7/18 SW | 12/24 SW | 14/27 SW | 8/17 S | 6/14 S | 10/22 SW |
| **Valley** | 11/30 W | 9/25 W | 10/23 SW | 12/26 SW | 6/15 S | 5/12 SE | 7/20 SW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 3/-4 | 3/-3 | 4/-2 | 6/1 | 6/2 | 6/1 | 7/2 |
| **300** | 4/-0 | 4/2 | 6/2 | 8/5 | 7/5 | 6/5 | 8/5 |
| **Valley** | 5/2 | 6/3 | 7/4 | 9/7 | 8/7 | 7/6 | 8/7 |
| **Freezing Level*** | 1100m | 1200m | 1900m | 2100m | 2100m | 2200m | 2400m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Summit winds 10-15mph higher than table values

**Forecast for Monday 13 Mar 2023**

**Weather:** Cloudy with further rain, heavy at times, overnight and on Monday morning, turning light and patchy in the afternoon though reverting to snow above 400m. Some snow showers to lower levels in the evening.

**Maximum wind:** Southwest 35 gusts 50mph veering north or northwest in the afternoon and evening, decreasing a shade.

**Chance of cloud-free hill tops above 700m:** 20% or less in morning lifting 80% in afternoon.

**Low cloud and visibility:** Widespread cloud 500-750m in morning with moderate to poor visibility in rain underneath, bases lifting to 900m in afternoon with mainly good visibility, before falling 500m in snow showers in evening with poor visibility to lower levels in the showers.

**Temperature:** **Valleys:** Plus 8 Celsius falling to Plus 4 in the afternoon and plus 1 in the evening.
**At 700m:** Plus 6 Celsius falling to zero by mid afternoon then Minus 2 in the evening.
**Freezing level:** Above summits gradually falling to 500m through the afternoon then to low levels in evening.

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